

December 17, 2010

Alaska Dept. of Environmental Conservation ATTN: Watershed Management Section 555 Cordova Street Anchorage, Alaska 99501

FedEx Tracking Number: 7942-3658-8300

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS

AKG-31-5003 EAST FORELANDS FACILITY

AKG-31-5012 PLATFORM A AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of November 2010.

If there are any questions, please don't hesitate to contact me at (907) 776-2510 or Scott Griffith at (907) 776-2506.

Yours Truly,

Ryan Tunseth

Environmental, Health & Safety Coordinator

Enclosures: November 2010 DMR

DEC 2 1 2010

RECEIVED

DEC
Division of Water Quality
Wastewater Discharge Program

cc: Director, Office of Water & Watersheds

U.S. Environmental Protection Agency

Region 10

1200 Sixth Avenue, OWW-130

Seattle, Washington 98101

Director, Office of Compliance and Enforcement U.S. Environmental Protection Agency, Region 10 1200 Sixth Avenue, OCE-133 Seattle, Washington 98101

Scott Griffith Mike Oconnor Cook Inlet RCAC

### NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

AKG 31 5003 015
PERMIT NUMBER DISHCARGE NUMBER

**DMR Mailing Zip Code:** 99611 MAJOR

(SUBR 02)

PRODUCED WATER AND SAND

External Outfall

#### MONITORING PERIOD

FROM	YEAR	MONTH	DAY 1		
	2010	11			
	(20-21)	(22-23)	(24-25)		

NAME:

XTO ENERGY, INC

LOCATION: 52260 WIK ROAD, KENAI AK 99611

KENAL AK 99611

ATTN: Ryan Tunseth, EHS&T Coordinator

ADDRESS: 52260 WIK RD

FACILITY: EAST FORELAND

то	YEAR	MONTH	DAY			
10	2010	11	30			
***********	(26-27)	(28-29)	(30-31)			

No Discharge

PARAMETER		QUANTITY 53) (54-61)	OR LOADIN	IG (46-	QUALI (38-45)	TY OR CON(	CENTRATIO	N	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
(32-37)		Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	OF ANALYSIS	
015 - Produced Water FLOW	FLOW Sample Measurement	0.15232	0.228199	MGD	***	***	***	***	0	Weekly	Estimate
	Permit Requirement	**		MGD		-		***	•••	Weekly	Estimate
015 - Produced Water PRODUCED SAND	Sample Measurement	***	***	***	No discharge	No discharge	No discharge	***	0	***	***
	Permit Requirement	••			No	No	No discharge			•••	
015 - Produced Water DIL & GREASE	Sample Measurement	***	***	***	***	13	18		0	Weekly	Grab
	Permit Requirement	•	•		•••	29	42	mg/l	-	Weekly	Grab
015 - Produced Water Sample PH Measurer	Measurement	***	***	***	6.4	***	7.4		0	Weekly	Grab
	Permit Requirement			6		9	SU	••	Weekly	Grab	
015 - Produced Water TAH	Sample Measurement	***	***	14.45	14.45		0	Monthly	Grab		
	Permit Requirement		-		•••	24	32	mg/l	•••	Monthly	Grab
015 - Produced Water TAqH	Sample Measurement	***	***	***	***	14.684	14.684		0	Monthly	Grab
	Permit Requirement				••	Report	Report	mg/l		Monthly	Grab
015 - Produced Water TOTAL AMMONIA	Sample Measurement	***	***	***	5.1	5.1	5.1	***************************************	0	Quarterly	Grab
	Permit Requirement	••	-		Report	•••	Report	mg/l	•••	Quarterly	Grab
NAME TITLE PRINCIPAL  EXECUTIVE OFFICER	der penalty of law that this docume	who stee lie boe toe	ianto izano promo	rad under	, direction o-				Te	lephone	Date (YR/MO/DAY)
Ryan Tunseth supervision evaluate the HSE&T Coordinator of those per form of my known and the supervision of the supervision evaluate the supervis	in accordance with a system des e information submitted. Based or rrsons driectly responsible for gatt fledge and belief is true, accurate, ng false information, including the	igned to assure that my inquiry of the hering the informat and complete. I a	at qualified person person or person ion, the information on aware that the	onnel properl ns who mana ion submitted re are signific	y gather and ige the system, I is, to the best cant penalties	13	Signature	esphycological (color) are a second and a second a second and a second a second and	907	776-2510	12/17/2010

Rescreening [Section III.A.2.- Permit # AKG-31-5000] and Period 2010 WET tests & Annual Rescreening [Section III.A.2.- Permit # AKG-31-5000] were taken in August-2010. The results were submitted with the August 2010 DMR. No toxicity was observed in any of the samples. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 4th Quarter 2010 sample results are shown.

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

NAME: XTO ENERGY, INC

ADDRESS: 52260 WIK RD

KENAI, AK 99611

FACILITY: EAST FORELAND

LOCATION: 52260 WIK ROAD, KENAI AK 99611

ATTN: Ryan Tunseth, EHS&T Coordinator

 (2-16)
 (17-19)

 AKG 31 5003
 015

 PERMIT NUMBER
 DISHCARGE NUMBER

DMR Mailing Zip Code: 99611

MAJOR

(SUBR 02)

PRODUCED WATER AND SAND

External Outfall

#### MONITORING PERIOD

FROM	YEAR	MONTH	DAY
FROM	2010	11	1
	(20-21)	(22-23)	(24-25)

Ŧ	YEAR	MONTH	DAY
то	2010	11	30
	(26-27)	(28-29)	(30-31)

No Discharge

PARAMETER			QUANTITY OR LOADING (46- 53) (54-61)			QUALIT (38-45)	Y OR CON	CENTRATIO	·N	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
(32-37) 015 - Produced Water			Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	OF ANALYSIS	
COPPER	Sample Measurement	***	***	***	***	7.1	7.1		0	Quarterly	Grab	
		Permit Requirement				••	60	90	ug/l	•••	Quarterly	Grab
015 - Produced Water MERCURY	and the compression of the compr	Sample Measurement	***	***	***	***	0.00	0	***************************************	0	Quarterly	Grab
	Permit Requirement				•••	0.5	0.8	ug/l	•••	Quarterly	Grab	
015 - Produced Water MANGANESE	The state of the s	Sample *** *** Measurement	***	***	1.99	1.99	Providence de la companya de la comp	0	Quarterly	Grab		
		Permit Requirement	•••	•••			7.9	15.8	mg/l		Quarterly	Grab
015 - Produced Water SILVER	Sample Measurement	***	***	***	***	5.20	5.2	ug/l	0	Quarterly	Grab	
	Permit Requirement	•••				46	149			Quarterly	Grab	
015 - Produced Water ZINC		Sample Measurement	***	•••	***	***	0.0902	0.0902	mg/l	0	Quarterly	Grab
		Permit Requirement					3.1	6.1			Quarterly	Grab
015 - Produced Water WET <i>- Mytilus galloprovinc</i>	alis (invertibrate)	Sample Measurement	***	***	***	+++	< 625	< 625	TUc	0	Semi Annual	Grab
		Permit Requirement					1209	2425			Semi Annual	Grab
NAME TITLE PRINCIPAL EXECUTIVE OFFICER										Total		
Ryan Tunseth HSE&T Coordinator	I certify under penalty supervision in accords evaluate the information or those persons dried of my knowledge and if for submitting false inf	on submitted. Based o tly responsible for gat belief is true, accurate	signed to assure that in my inquiry of the hering the informati , and complete. I ar	at qualified person person or person on, the information on aware that ther	nnel properly s who mana on submitted e are signific	gather and ge the system, is, to the best and negatives	A	Signature			776-2510	Date (YR/MO/DAY)

Rescreening [Section III.A.2.- Permit # AKG-31-5000] were taken in August-2010. The results were submitted with the August 2010 DMR. No toxicity was observed in any of the samples. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 4th Quarter 2010 sample results are

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NAME: XTO ENERGY, INC.

ADDRESS: 52260 WIK RD

KENAI, AK 99611

ATTN: Ryan Tunseth, EHS&T Coordinator

FACILITY: EAST FORELAND

LOCATION: 52260 WIK ROAD, KENAI AK 99611

(2-16) (17-19)

AKG 31 5003 015

PERMIT NUMBER DISHCARGE NUMBER

DMR Mailing Zip Code: 99611

MAJOR (SUBR 02)

PRODUCED WATER AND SAND

External Outfall

#### MONITORING PERIOD

EDOM	YEAR	MONTH	DAY			
FROM	2010	11	1			
	(20-21)	(22,23)	(24.26)			

то	YEAR	MONTH	DAY			
	2010	11	30			
	(26-27)	(28-29)	(30-31)			

No Discharge

PARAMET	ER		53) (54-61)	*****	IG (46-	QUALIT (38-45)	Y OR CON (46-53)	CENTRATIO	N	NO EX.	FREQUENCY	SAMPLE TYPE	(69-70)
(32-37) 015 - Produced Water			Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	OF ANALYSIS		
NET - Menidia beryllina (v	vertebrate)	Sample Measurement	***	***		***	< 625	< 625	eli indicambico (al del del primir mentre proprio de de la constante de la con	0	(64-68) Semi Annual	Grab	
		Permit Requirement			***	•••	1209	2425	TUc	•••	Semi Annual		#1 C-14
015 - Produced Water NET - <i>Echinoderm</i>		Sample	***	***		HIMHIESESM			***************************************		Semi Annuai	Grab	
VEI - ECNINOderm		Measurement Permit			***	***	< 625	< 625	701.4-	0	Semi Annual	Grab	
015 Produced Water	Requirement				•••	1209	2425	TUc	•••	Semi Annual	Grab		
Me Pe	Sample			-				***Control in the Control of the Con			Grab		
	Measurement Permit												
	Requirement									ATTWICK BUILDING		MILINO SERVICE	
15 - Produced Water		Sample	Maria Rolling										
Mea	Measurement											Uncilly.	
	Permit		100000000000000000000000000000000000000										
16 December 1997		Requirement						AVI PILE					
15 - Produced Water		Sample			***************************************								
		Measurement											
		Permit		PAGE IND			MENRICK	EXCELLENGE OF THE PARTY.					
15 - Produced Water		Requirement		that as the									
, roduced vvater		Sample									CONTRACTOR OF STREET		
		Measurement											
		Permit		10 TO									
15 - Produced Water		Requirement Sample						THE REPORT OF					
		Measurement		1 1					***************************************		assaulinessinesses (Section Section Se		
		Permit			9								
		Requirement				THE PERSON NAMED IN							
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Ryan Tunseth							and the second second	$\Delta$					
HSE&T Coordinator	of my knowledge and	belief is true, accurate a	Ming the informatio	n, the information	submitted is	, to the best	BA	T.		907 7	76-2510	12/17/2010	
OMMENTS & EXPLANATION							( ).	Signature					

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